

**Commission communication in the framework of the implementation of Directive 2014/30/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to electromagnetic compatibility**

*(Publication of titles and references of harmonised standards under Union harmonisation legislation)*

**(Text with EEA relevance)**

(2016/C 293/03)

ESO <sup>(1)</sup>	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)
CEN	EN 617:2001+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for the equipment for the storage of bulk materials in silos, bunkers, bins and hoppers	13.5.2016		
CEN	EN 618:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for equipment for mechanical handling of bulk materials except fixed belt conveyors	13.5.2016		
CEN	EN 619:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for equipment for mechanical handling of unit loads	13.5.2016		
CEN	EN 620:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for fixed belt conveyors for bulk materials	13.5.2016		
CEN	EN 1155:1997 Building hardware — Electrically powered hold-open devices for swing doors — Requirements and test methods	13.5.2016		
	EN 1155:1997/A1:2002	13.5.2016	Note 3	
CEN	EN 12015:2014 Electromagnetic compatibility — Product family standard for lifts, escalators and moving walks — Emission	13.5.2016		
CEN	EN 12016:2013 Electromagnetic compatibility — Product family standard for lifts, escalators and moving walks — Immunity	13.5.2016		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13241-1:2003+A1:2011 Industrial, commercial and garage doors and gates — Product standard — Part 1: Products without fire resistance or smoke control characteristics	13.5.2016		
CEN	EN 13309:2010 Construction machinery — Electromagnetic compatibility of machines with internal power supply	13.5.2016		
CEN	EN 14010:2003+A1:2009 Safety of machinery — Equipment for power driven parking of motor vehicles — Safety and EMC requirements for design, manufacturing, erection and commissioning stages	13.5.2016		
CEN	EN ISO 14982:2009 Agricultural and forestry machinery — Electromagnetic compatibility — Test methods and acceptance criteria (ISO 14982:1998)	13.5.2016		
CEN	EN 16361:2013 Power operated pedestrian doors — Product standard, performance characteristics — Pedestrian doorsets, other than swing type, initially designed for installation with power operation without resistance to fire and smoke leakage characteristics	13.5.2016		
Cenelec	EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 1: General requirements, frequency bands and electromagnetic disturbances	13.5.2016		
Cenelec	EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-1: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments	13.5.2016		
	EN 50065-2-1:2003/A1:2005	13.5.2016	Note 3	
	EN 50065-2-1:2003/AC:2003	13.5.2016		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments	13.5.2016		
	EN 50065-2-2:2003/A1:2005	13.5.2016	Note 3	
	EN 50065-2-2:2003/A1:2005/AC:2006	13.5.2016		
	EN 50065-2-2:2003/AC:2003	13.5.2016		
Cenelec	EN 50065-2-3:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-3: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 3 kHz to 95 kHz and intended for use by electricity suppliers and distributors	13.5.2016		
	EN 50065-2-3:2003/A1:2005	13.5.2016	Note 3	
	EN 50065-2-3:2003/AC:2003	13.5.2016		
Cenelec	EN 50083-2:2012 Cable networks for television signals, sound signals and interactive services — Part 2: Electromagnetic compatibility for equipment	13.5.2016		
Cenelec	EN 50121-1:2006 Railway applications — Electromagnetic compatibility — Part 1: General	This is the first publication		
	EN 50121-1:2006/AC:2008	This is the first publication		
Cenelec	EN 50121-2:2006 Railway applications — Electromagnetic compatibility — Part 2: Emission of the whole railway system to the outside world	This is the first publication		
	EN 50121-2:2006/AC:2008	This is the first publication		
Cenelec	EN 50121-3-1:2006 Railway applications — Electromagnetic compatibility — Part 3-1: Rolling stock — Train and complete vehicle	This is the first publication		

(1)	(2)	(3)	(4)	(5)
	EN 50121-3-1:2006/AC:2008	This is the first publication		
Cenelec	EN 50121-3-2:2006 Railway applications — Electromagnetic compatibility — Part 3-2: Rolling stock — Apparatus	This is the first publication		
	EN 50121-3-2:2006/AC:2008	This is the first publication		
Cenelec	EN 50121-4:2006 Railway applications — Electromagnetic compatibility — Part 4: Emission and immunity of the signalling and telecommunications apparatus	This is the first publication		
	EN 50121-4:2006/AC:2008	This is the first publication		
Cenelec	EN 50121-5:2006 Railway applications — Electromagnetic compatibility — Part 5: Emission and immunity of fixed power supply installations and apparatus	This is the first publication		
	EN 50121-5:2006/AC:2008	This is the first publication		
Cenelec	EN 50130-4:2011 Alarm systems — Part 4: Electromagnetic compatibility — Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems	13.5.2016		
Cenelec	EN 50148:1995 Electronic taximeters	13.5.2016		
Cenelec	EN 50270:2006 Electromagnetic compatibility — Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen	This is the first publication		
Cenelec	EN 50293:2012 Road traffic signal systems — Electromagnetic compatibility	13.5.2016		
Cenelec	EN 50370-1:2005 Electromagnetic compatibility (EMC) — Product family standard for machine tools — Part 1: Emission	13.5.2016		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50370-2:2003 Electromagnetic compatibility (EMC) — Product family standard for machine tools — Part 2: Immunity	13.5.2016		
Cenelec	EN 50412-2-1:2005 Power line communication apparatus and systems used in low-voltage installations in the frequency range 1,6 MHz to 30 MHz — Part 2-1: Residential, commercial and industrial environment — Immunity requirements	13.5.2016		
	EN 50412-2-1:2005/AC:2009	13.5.2016		
Cenelec	EN 50428:2005 Switches for household and similar fixed electrical installations — Collateral standard — Switches and related accessories for use in home and building electronic systems (HBES)	13.5.2016		
	EN 50428:2005/A1:2007	13.5.2016	Note 3	
	EN 50428:2005/A2:2009	13.5.2016	Note 3	
Cenelec	EN 50470-1:2006 Electricity metering equipment (a.c.) — Part 1: General requirements, tests and test conditions — Metering equipment (class indexes A, B and C) IEC 62052-11:2003 (Modified)	13.5.2016		
Cenelec	EN 50490:2008 Electrical installations for lighting and beaconing of aerodromes — Technical requirements for aeronautical ground lighting control and monitoring systems — Units for selective switching and monitoring of individual lamps	13.5.2016		
Cenelec	EN 50491-5-1:2010 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) — Part 5-1: EMC requirements, conditions and test set-up	13.5.2016		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50491-5-2:2010 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) — Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light industry environment	13.5.2016		
Cenelec	EN 50491-5-3:2010 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) — Part 5-3: EMC requirements for HBES/BACS used in industry environment	13.5.2016		
Cenelec	EN 50498:2010 Electromagnetic compatibility (EMC) — Product family standard for aftermarket electronic equipment in vehicles	13.5.2016		
Cenelec	EN 50512:2009 Electrical installations for lighting and beaconing of aerodromes — Advanced Visual Docking Guidance Systems (A-VDGS)	13.5.2016		
Cenelec	EN 50529-1:2010 EMC Network Standard — Part 1: Wire-line telecommunications networks using telephone wires	13.5.2016		
Cenelec	EN 50529-2:2010 EMC Network Standard — Part 2: Wire-line telecommunications networks using coaxial cables	13.5.2016		
Cenelec	EN 50550:2011 Power frequency overvoltage protective device for household and similar applications (POP)	13.5.2016		
	EN 50550:2011/AC:2012	13.5.2016		
	EN 50550:2011/A1:2014	13.5.2016	Note 3	28.7.2017

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Cenelec	EN 50557:2011 Requirements for automatic reclosing devices (ARDs) for circuit breakers-RCBOs-RCCBs for household and similar uses	13.5.2016		
Cenelec	EN 50561-1:2013 Power line communication apparatus used in low-voltage installations — Radio disturbance characteristics — Limits and methods of measurement — Part 1: Apparatus for in-home use	13.5.2016	EN 55022:2010 EN 55032:2012 Note 2.1	9.10.2016
Cenelec	EN 55011:2009 Industrial, scientific and medical equipment — Radio frequency disturbance characteristics — Limits and methods of measurement CISPR 11:2009 (Modified)	13.5.2016		
	EN 55011:2009/A1:2010 CISPR 11:2009/A1:2010	13.5.2016	Note 3	
Cenelec	EN 55012:2007 Vehicles, boats and internal combustion engines — Radio disturbance characteristics — Limits and methods of measurement for the protection of off-board receivers CISPR 12:2007	13.5.2016		
	EN 55012:2007/A1:2009 CISPR 12:2007/A1:2009	13.5.2016	Note 3	
Cenelec	EN 55014-1:2006 Electromagnetic compatibility — Requirements for household appliances, electric tools and similar apparatus — Part 1: Emission CISPR 14-1:2005	13.5.2016		
	EN 55014-1:2006/A1:2009 CISPR 14-1:2005/A1:2008	13.5.2016	Note 3	
	EN 55014-1:2006/A2:2011 CISPR 14-1:2005/A2:2011	13.5.2016	Note 3	
Cenelec	EN 55014-2:1997 Electromagnetic compatibility — Requirements for household appliances, electric tools and similar apparatus — Part 2: Immunity — Product family standard CISPR 14-2:1997	This is the first publication		

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	EN 55014-2:1997/A1:2001 CISPR 14-2:1997/A1:2001	This is the first publication	Note 3	
	EN 55014-2:1997/A2:2008 CISPR 14-2:1997/A2:2008	This is the first publication	Note 3	
	EN 55014-2:1997/AC:1997	This is the first publication		
Cenelec	EN 55015:2006 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment CISPR 15:2005	This is the first publication		
	EN 55015:2006/A1:2007 CISPR 15:2005/A1:2006	This is the first publication	Note 3	
	EN 55015:2006/A2:2009 CISPR 15:2005/A2:2008	This is the first publication	Note 3	
Cenelec	EN 55015:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment CISPR 15:2013 + IS1:2013 + IS2:2013	13.5.2016	EN 55015:2006 + A1:2007 + A2:2009 Note 2.1	12.6.2016
Cenelec	EN 55022:2010 Information technology equipment — Radio disturbance characteristics — Limits and methods of measurement CISPR 22:2008 (Modified)	This is the first publication		
	EN 55022:2010/AC:2011	This is the first publication		
Cenelec	EN 55024:2010 Information technology equipment — Immunity characteristics — Limits and methods of measurement CISPR 24:2010	13.5.2016		
Cenelec	EN 55032:2012 Electromagnetic compatibility of multimedia equipment — Emission requirements CISPR 32:2012	This is the first publication	EN 55022:2010 EN 55103-1:2009 + A1:2012 Note 2.1	5.3.2017
	EN 55032:2012/AC:2013	This is the first publication		



(1)	(2)	(3)	(4)	(5)
Cenelec	EN 55103-1:2009 Electromagnetic compatibility — Product family standard for audio, video, audiovisual and entertainment lighting control apparatus for professional use — Part 1: Emissions	This is the first publication		
	EN 55103-1:2009/A1:2012	This is the first publication	Note 3	
Cenelec	EN 55103-2:2009 Electromagnetic compatibility — Product family standard for audio, video, audiovisual and entertainment lighting control apparatus for professional use — Part 2: Immunity	13.5.2016		
Cenelec	EN 60034-1:2010 Rotating electrical machines — Part 1: Rating and performance IEC 60034-1:2010 (Modified)	13.5.2016		
	EN 60034-1:2010/AC:2010	13.5.2016		
Cenelec	EN 60204-31:2013 Safety of machinery — Electrical equipment of machines — Part 31: Particular safety and EMC requirements for sewing machines, units and systems IEC 60204-31:2013	13.5.2016	EN 60204-31:1998 Note 2.1	28.5.2016
Cenelec	EN 60255-26:2013 Measuring relays and protection equipment — Part 26: Electromagnetic compatibility requirements IEC 60255-26:2013	13.5.2016		
	EN 60255-26:2013/AC:2013	13.5.2016		
Cenelec	EN 60669-2-1:2004 Switches for household and similar fixed electrical installations — Part 2-1: Particular requirements — Electronic switches IEC 60669-2-1:2002 (Modified) + IS1:2011 + IS2:2012	13.5.2016		
	EN 60669-2-1:2004/A1:2009 IEC 60669-2-1:2002/A1:2008 (Modified)	13.5.2016	Note 3	
	EN 60669-2-1:2004/A12:2010	13.5.2016	Note 3	

(1)	(2)	(3)	(4)	(5)
	EN 60669-2-1:2004/AC:2007	13.5.2016		
Cenelec	EN 60730-1:2011 Automatic electrical controls for household and similar use — Part 1: General requirements IEC 60730-1:2010 (Modified)	13.5.2016	EN 60730-1:2000 + A12:2003 + A13:2004 + A14:2005 + A16:2007 + A1:2004 + A2:2008 Note 2.1	28.6.2016
Cenelec	EN 60730-2-5:2002 Automatic electrical controls for household and similar use — Part 2-5: Particular requirements for automatic electrical burner control systems IEC 60730-2-5:2000 (Modified)	This is the first publication		
	EN 60730-2-5:2002/A11:2005	This is the first publication	Note 3	1.12.2008
	EN 60730-2-5:2002/A1:2004 IEC 60730-2-5:2000/A1:2004 (Modified)	This is the first publication	Note 3	1.12.2008
	EN 60730-2-5:2002/A2:2010 IEC 60730-2-5:2000/A2:2008 (Modified)	This is the first publication	Note 3	1.3.2013
Cenelec	EN 60730-2-6:2008 Automatic electrical controls for household and similar use — Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements IEC 60730-2-6:2007 (Modified)	This is the first publication		
Cenelec	EN 60730-2-7:2010 Automatic electrical controls for household and similar use — Part 2-7: Particular requirements for timers and time switches IEC 60730-2-7:2008 (Modified)	13.5.2016		
	EN 60730-2-7:2010/AC:2011	13.5.2016		
Cenelec	EN 60730-2-8:2002 Automatic electrical controls for household and similar use — Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements IEC 60730-2-8:2000 (Modified)	13.5.2016		

(1)	(2)	(3)	(4)	(5)
	EN 60730-2-8:2002/A1:2003 IEC 60730-2-8:2000/A1:2002 (Modified)	13.5.2016	Note 3	
Cenelec	EN 60730-2-9:2010 Automatic electrical controls for household and similar use — Part 2-9: Particular requirements for temperature sensing controls IEC 60730-2-9:2008 (Modified)	13.5.2016		
Cenelec	EN 60730-2-14:1997 Automatic electrical controls for household and similar use — Part 2-14: Particular requirements for electric actuators IEC 60730-2-14:1995 (Modified)	13.5.2016		
	EN 60730-2-14:1997/A1:2001 IEC 60730-2-14:1995/A1:2001	13.5.2016	Note 3	
Cenelec	EN 60730-2-15:2010 Automatic electrical controls for household and similar use — Part 2-15: Particular requirements for automatic electrical air flow, water flow and water level sensing controls IEC 60730-2-15:2008 (Modified)	13.5.2016		
Cenelec	EN 60870-2-1:1996 Telecontrol equipment and systems — Part 2: Operating conditions — Section 1: Power supply and electromagnetic compatibility IEC 60870-2-1:1995	13.5.2016		
Cenelec	EN 60945:2002 Maritime navigation and radiocommunication equipment and systems — General requirements — Methods of testing and required test results IEC 60945:2002	13.5.2016		
Cenelec	EN 60947-1:2007 Low-voltage switchgear and controlgear — Part 1: General rules IEC 60947-1:2007	13.5.2016		
	EN 60947-1:2007/A1:2011 IEC 60947-1:2007/A1:2010	13.5.2016	Note 3	
	EN 60947-1:2007/A2:2014 IEC 60947-1:2007/A2:2014	13.5.2016	Note 3	14.10.2017

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60947-2:2006 Low-voltage switchgear and controlgear — Part 2: Circuit-breakers IEC 60947-2:2006	13.5.2016		
	EN 60947-2:2006/A1:2009 IEC 60947-2:2006/A1:2009	13.5.2016	Note 3	
	EN 60947-2:2006/A2:2013 IEC 60947-2:2006/A2:2013	13.5.2016	Note 3	
Cenelec	EN 60947-3:2009 Low-voltage switchgear and controlgear — Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units IEC 60947-3:2008	13.5.2016		
	EN 60947-3:2009/A1:2012 IEC 60947-3:2008/A1:2012	13.5.2016	Note 3	
Cenelec	EN 60947-4-1:2010 Low-voltage switchgear and controlgear — Part 4- 1: Contactors and motor-starters — Electrome- chanical contactors and motor-starters IEC 60947-4-1:2009	13.5.2016		
	EN 60947-4-1:2010/A1:2012 IEC 60947-4-1:2009/A1:2012	13.5.2016	Note 3	
Cenelec	EN 60947-4-2:2012 Low-voltage switchgear and controlgear — Part 4- 2: Contactors and motor-starters — AC semi- conductor motor controllers and starters IEC 60947-4-2:2011	13.5.2016		
Cenelec	EN 60947-4-3:2014 Low-voltage switchgear and controlgear — Part 4- 3: Contactors and motor-starters — AC semi- conductor controllers and contactors for non- motor loads IEC 60947-4-3:2014	13.5.2016	EN 60947-4-3:2000 + A1:2006 + A2:2011 Note 2.1	11.6.2017
Cenelec	EN 60947-5-1:2004 Low-voltage switchgear and controlgear — Part 5- 1: Control circuit devices and switching ele- ments — Electromechanical control circuit devices IEC 60947-5-1:2003	13.5.2016		

(1)	(2)	(3)	(4)	(5)
	EN 60947-5-1:2004/A1:2009 IEC 60947-5-1:2003/A1:2009	13.5.2016	Note 3	
	EN 60947-5-1:2004/AC:2004	13.5.2016		
	EN 60947-5-1:2004/AC:2005	13.5.2016		
Cenelec	EN 60947-5-2:2007 Low-voltage switchgear and controlgear — Part 5-2: Control circuit devices and switching elements — Proximity switches IEC 60947-5-2:2007	13.5.2016		
	EN 60947-5-2:2007/A1:2012 IEC 60947-5-2:2007/A1:2012	13.5.2016	Note 3	
Cenelec	EN 60947-5-3:1999 Low-voltage switchgear and controlgear — Part 5-3: Control circuit devices and switching elements — Requirements for proximity devices with defined behaviour under fault conditions (PDF) IEC 60947-5-3:1999	13.5.2016		
	EN 60947-5-3:1999/A1:2005 IEC 60947-5-3:1999/A1:2005	13.5.2016	Note 3	
Cenelec	EN 60947-5-6:2000 Low-voltage switchgear and controlgear — Part 5-6: Control circuit devices and switching elements — DC interface for proximity sensors and switching amplifiers (NAMUR) IEC 60947-5-6:1999	13.5.2016		
Cenelec	EN 60947-5-7:2003 Low-voltage switchgear and controlgear — Part 5-7: Control circuit devices and switching elements — Requirements for proximity devices with analogue output IEC 60947-5-7:2003	13.5.2016		
Cenelec	EN 60947-5-9:2007 Low-voltage switchgear and controlgear — Part 5-9: Control circuit devices and switching elements — Flow rate switches IEC 60947-5-9:2006	13.5.2016		

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Cenelec	EN 60947-6-1:2005 Low-voltage switchgear and controlgear — Part 6-1: Multiple function equipment — Transfer switching equipment IEC 60947-6-1:2005	13.5.2016		
	EN 60947-6-1:2005/A1:2014 IEC 60947-6-1:2005/A1:2013	13.5.2016	Note 3	17.1.2017
Cenelec	EN 60947-6-2:2003 Low-voltage switchgear and controlgear — Part 6-2: Multiple function equipment — Control and protective switching devices (or equipment) (CPS) IEC 60947-6-2:2002	13.5.2016		
	EN 60947-6-2:2003/A1:2007 IEC 60947-6-2:2002/A1:2007	13.5.2016	Note 3	
Cenelec	EN 60947-8:2003 Low-voltage switchgear and controlgear — Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines IEC 60947-8:2003	13.5.2016		
	EN 60947-8:2003/A1:2006 IEC 60947-8:2003/A1:2006	13.5.2016	Note 3	
	EN 60947-8:2003/A2:2012 IEC 60947-8:2003/A2:2011	13.5.2016	Note 3	
Cenelec	EN 60974-10:2014 Arc welding equipment — Part 10: Electromagnetic compatibility (EMC) requirements IEC 60974-10:2014	13.5.2016	EN 60974-10:2007 Note 2.1	13.3.2017
Cenelec	EN 61000-3-2:2014 Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) IEC 61000-3-2:2014	13.5.2016	EN 61000-3-2:2006 + A1:2009 + A2:2009 Note 2.1	30.6.2017

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Cenelec	EN 61000-3-3:2013 Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection IEC 61000-3-3:2013	13.5.2016	EN 61000-3-3:2008 Note 2.1	18.6.2016
Cenelec	EN 61000-3-11:2000 Electromagnetic compatibility (EMC) — Part 3-11: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems — Equipment with rated current $\leq 75$ A and subject to conditional connection IEC 61000-3-11:2000	13.5.2016		
Cenelec	EN 61000-3-12:2011 Electromagnetic compatibility (EMC) — Part 3-12: Limits — Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current $> 16$ A and $\leq 75$ A per phase IEC 61000-3-12:2011 + IS1:2012	13.5.2016		
Cenelec	EN 61000-6-1:2007 Electromagnetic compatibility (EMC) — Part 6-1: Generic standards — Immunity for residential, commercial and light-industrial environments IEC 61000-6-1:2005	13.5.2016		
Cenelec	EN 61000-6-2:2005 Electromagnetic compatibility (EMC) — Part 6-2: Generic standards — Immunity for industrial environments IEC 61000-6-2:2005	13.5.2016		
	EN 61000-6-2:2005/AC:2005	13.5.2016		
Cenelec	EN 61000-6-3:2007 Electromagnetic compatibility (EMC) — Part 6-3: Generic standards — Emission standard for residential, commercial and light-industrial environments IEC 61000-6-3:2006	13.5.2016		
	EN 61000-6-3:2007/A1:2011/AC:2012	13.5.2016		

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	EN 61000-6-3:2007/A1:2011 IEC 61000-6-3:2006/A1:2010	13.5.2016	Note 3	
Cenelec	EN 61000-6-4:2007 Electromagnetic compatibility (EMC) — Part 6-4: Generic standards — Emission standard for industrial environments IEC 61000-6-4:2006	13.5.2016		
	EN 61000-6-4:2007/A1:2011 IEC 61000-6-4:2006/A1:2010	13.5.2016	Note 3	
Cenelec	EN 61008-1:2012 Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) — Part 1: General rules IEC 61008-1:2010 (Modified)	13.5.2016	EN 61008-1:2004 + A11:2007 + A12:2009 + A13:2012 Note 2.1	18.6.2017
	EN 61008-1:2012/A1:2014 IEC 61008-1:2010/A1:2012 (Modified)	13.5.2016	Note 3	4.8.2017
Cenelec	EN 61009-1:2012 Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) — Part 1: General rules IEC 61009-1:2010 (Modified)	13.5.2016	EN 61009-1:2004 + A11:2008 + A12:2009 + A13:2009 + A14:2012 Note 2.1	18.6.2017
Cenelec	EN 61131-2:2007 Programmable controllers — Part 2: Equipment requirements and tests IEC 61131-2:2007	13.5.2016		
Cenelec	EN 61204-3:2000 Low voltage power supplies, d.c. output — Part 3: Electromagnetic compatibility (EMC) IEC 61204-3:2000	13.5.2016		
Cenelec	EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 1: General requirements IEC 61326-1:2012	13.5.2016		



(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61326-2-1:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-1: Particular requirements — Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC unprotected applications IEC 61326-2-1:2012	13.5.2016		
Cenelec	EN 61326-2-2:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-2: Particular requirements — Test configurations, operational conditions and performance criteria for portable test, measuring and monitoring equipment used in low-voltage distribution systems IEC 61326-2-2:2012	13.5.2016		
Cenelec	EN 61326-2-3:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-3: Particular requirements — Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning IEC 61326-2-3:2012	13.5.2016		
Cenelec	EN 61326-2-4:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-4: Particular requirements — Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and for equipment for insulation fault location according to IEC 61557-9 IEC 61326-2-4:2012	13.5.2016		
Cenelec	EN 61326-2-5:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-5: Particular requirements — Test configurations, operational conditions and performance criteria for devices with field bus interfaces according to IEC 61784-1 IEC 61326-2-5:2012	13.5.2016		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61439-1:2011 Low-voltage switchgear and controlgear assemblies — Part 1: General rules IEC 61439-1:2011	13.5.2016		

EN 61439-1:2011 does not give presumption of conformity without another part of the standard.

Cenelec	EN 61439-2:2011 Low-voltage switchgear and controlgear assemblies — Part 2: Power switchgear and controlgear assemblies IEC 61439-2:2011	13.5.2016		
Cenelec	EN 61439-3:2012 Low-voltage switchgear and controlgear assemblies — Part 3: Distribution boards intended to be operated by ordinary persons (DBO) IEC 61439-3:2012	13.5.2016		
Cenelec	EN 61439-4:2013 Low-voltage switchgear and controlgear assemblies — Part 4: Particular requirements for assemblies for construction sites (ACS) IEC 61439-4:2012	13.5.2016		
Cenelec	EN 61439-5:2011 Low-voltage switchgear and controlgear assemblies — Part 5: Assemblies for power distribution in public networks IEC 61439-5:2010	This is the first publication		
Cenelec	EN 61439-6:2012 Low-voltage switchgear and controlgear assemblies — Part 6: Busbar trunking systems (busways) IEC 61439-6:2012	13.5.2016		
Cenelec	EN 61543:1995 Residual current-operated protective devices (RCDs) for household and similar use — Electromagnetic compatibility IEC 61543:1995	13.5.2016		
	EN 61543:1995/A11:2003	13.5.2016	Note 3	
	EN 61543:1995/A12:2005	13.5.2016	Note 3	
	EN 61543:1995/A2:2006 IEC 61543:1995/A2:2005	13.5.2016	Note 3	
	EN 61543:1995/A11:2003/AC:2004	13.5.2016		
	EN 61543:1995/AC:1997	13.5.2016		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61547:2009 Equipment for general lighting purposes — EMC immunity requirements IEC 61547:2009 + IS1:2013	13.5.2016		
Cenelec	EN 61557-12:2008 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 12: Performance measuring and monitoring devices (PMD) IEC 61557-12:2007	13.5.2016		
Cenelec	EN 61800-3:2004 Adjustable speed electrical power drive systems — Part 3: EMC requirements and specific test methods IEC 61800-3:2004	13.5.2016		
	EN 61800-3:2004/A1:2012 IEC 61800-3:2004/A1:2011	13.5.2016	Note 3	
Cenelec	EN 61812-1:2011 Time relays for industrial and residential use — Part 1: Requirements and tests IEC 61812-1:2011	13.5.2016		
Cenelec	EN 62020:1998 Electrical accessories — Residual current monitors for household and similar uses (RCMs) IEC 62020:1998	13.5.2016		
	EN 62020:1998/A1:2005 IEC 62020:1998/A1:2003 (Modified)	13.5.2016	Note 3	
Cenelec	EN 62026-1:2007 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 1: General rules IEC 62026-1:2007	13.5.2016		
EN 62026-1:2007 does not give presumption of conformity without another part of the standard.				
Cenelec	EN 62026-2:2013 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 2: Actuator sensor interface (AS-i) IEC 62026-2:2008 (Modified)	13.5.2016		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 62026-3:2009 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 3: Device-Net IEC 62026-3:2008	This is the first publication		
Cenelec	EN 62026-7:2013 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 7: Comp- oNet IEC 62026-7:2010 (Modified)	13.5.2016		
Cenelec	EN 62040-2:2006 Uninterruptible power systems (UPS) — Part 2: Electromagnetic compatibility (EMC) requirements IEC 62 IEC 62040-2:2005	13.5.2016		
	EN 62040-2:2006/AC:2006	13.5.2016		
Cenelec	EN 62052-11:2003 Electricity metering equipment (AC) — General requirements, tests and test conditions — Part 11: Metering equipment IEC 62052-11:2003	13.5.2016		

EN 62052-11:2003 does not give presumption of conformity without a part of the EN 62053 series.

Cenelec	EN 62052-21:2004 Electricity metering equipment (a.c.) — General requirements, tests and test conditions — Part 21: Tariff and load control equipment IEC 62052-21:2004	13.5.2016		
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EN 62052-21:2004 does not give presumption of conformity without a part of the EN 62054 series.

Cenelec	EN 62053-11:2003 Electricity metering equipment (a.c.) — Particular requirements — Part 11: Electromechanical meters for active energy (classes 0,5, 1 and 2) IEC 62053-11:2003	13.5.2016		
Cenelec	EN 62053-21:2003 Electricity metering equipment (a.c.) — Particular requirements — Part 21: Static meters for active energy (classes 1 and 2) IEC 62053-21:2003	13.5.2016		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 62053-22:2003 Electricity metering equipment (a.c.) — Particular requirements — Part 22: Static meters for active energy (classes 0,2 S and 0,5 S) IEC 62053-22:2003	13.5.2016		
Cenelec	EN 62053-23:2003 Electricity metering equipment (a.c.) — Particular requirements — Part 23: Static meters for reactive energy (classes 2 and 3) IEC 62053-23:2003	13.5.2016		
Cenelec	EN 62054-11:2004 Electricity metering (a.c.) — Tariff and load control — Part 11: Particular requirements for electronic ripple control receivers IEC 62054-11:2004	13.5.2016		
Cenelec	EN 62054-21:2004 Electricity metering (a.c.) — Tariff and load control — Part 21: Particular requirements for time switches IEC 62054-21:2004	13.5.2016		
Cenelec	EN 62135-2:2008 Resistance welding equipment — Part 2: Electromagnetic compatibility (EMC) requirements IEC 62135-2:2007	This is the first publication		
Cenelec	EN 62310-2:2007 Static transfer systems (STS) — Part 2: Electromagnetic compatibility (EMC) requirements IEC 62310-2:2006 (Modified)	13.5.2016		
Cenelec	EN 62423:2012 Type F and type B residual current operated circuit-breakers with and without integral over-current protection for household and similar uses IEC 62423:2009 (Modified)	13.5.2016	EN 62423:2009 Note 2.1	19.6.2017

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 62586-1:2014 Power quality measurement in power supply systems — Part 1: Power quality instruments (PQI) IEC 62586-1:2013	13.5.2016		
Cenelec	EN 62586-2:2014 Power quality measurement in power supply systems — Part 2: Functional tests and uncertainty requirements IEC 62586-2:2013	13.5.2016		
Cenelec	EN 62606:2013 General requirements for arc fault detection devices IEC IEC 62606:2013 (Modified)	13.5.2016		
ETSI	EN 300 386 V1.6.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Telecommunication network equipment; ElectroMagnetic Compatibility (EMC) requirements	13.5.2016		
ETSI	EN 301 489-1 V1.9.2 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	13.5.2016		
ETSI	EN 301 489-34 V1.4.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 34: Specific conditions for External Power Supply (EPS) for mobile phones	13.5.2016		

- <sup>(1)</sup> ESO: European standardisation organisation:  
— CEN: Avenue Marnix 17, B-1000, Brussels, Tel. +32 2 5500811; fax +32 2 5500819 (<http://www.cen.eu>)  
— CENELEC: Avenue Marnix 17, B-1000, Brussels, Tel. +32 2 5196871; fax +32 2 5196919 (<http://www.cenelec.eu>)  
— ETSI: 650, route des Lucioles, F-06921 Sophia Antipolis, Tel. +33 492 944200; fax +33 493 654716, (<http://www.etsi.eu>)

Note 1: Generally the date of cessation of presumption of conformity will be the date of withdrawal ('dow'), set by the European standardisation organisation, but attention of users of these standards is drawn to the fact that in certain exceptional cases this can be otherwise.

Note 2.1: The new (or amended) standard has the same scope as the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.2: The new standard has a broader scope than the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.3: The new standard has a narrower scope than the superseded standard. On the date stated, the (partially) superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation for those products or services that fall within the scope of the new standard. Presumption of conformity with the essential or other requirements of the relevant Union legislation for products or services that still fall within the scope of the (partially) superseded standard, but that do not fall within the scope of the new standard, is unaffected.

Note 3: In case of amendments, the referenced standard is EN CCCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard therefore consists of EN CCCCC:YYYY and its previous amendments, if any, but without the new quoted amendment. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

NOTE:

- Any information concerning the availability of the standards can be obtained either from the European standardisation organisations or from the national standardisation bodies the list of which is published in the *Official Journal of the European Union* according to Article 27 of the Regulation (EU) No 1025/2012 <sup>(1)</sup>.
- Standards are adopted by the European standardisation organisations in English (CEN and CENELEC also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.
- References to Corrigenda ‘.../AC:YYYY’ are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.
- Publication of the references in the *Official Journal of the European Union* does not imply that the standards are available in all the official languages of the European Union.
- This list replaces all the previous lists published in the *Official Journal of the European Union*. The European Commission ensures the updating of this list.
- More information about harmonised standards and other European standards on the Internet at:  
[http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index\\_en.htm](http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm)

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<sup>(1)</sup> OJ C 338, 27.9.2014, p. 31.